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SPECIFICATION AMENDMENT

Please amend the paragraph beginning at page 8, line 7 of the substitute specification as follows:

B1
"Formats 205-208 are further variations of this decoupling. In instruction 205, a condition field 255 is provided, without a corresponding jump field. In this manner, the default-condition can be specified that controls all subsequent jump operations, until another instruction 202, 203, 204 205 resets the default-condition. In formats 206, 207, and 208, a constant field 265, 275, 283 is provided that can be used to specify a default destination-address for subsequent jump operations. Depending upon the particular convention utilized, these constant fields can be utilized to provide either an absolute address, or a relative address. In accordance with this invention, the default destination-address that is specified by each of the fields 223, 265, 275, 283 control the destination of all subsequent jump operations, in conjunction with other fields, until the default destination-address is changed by another instruction 202, 206, 207, 208. Format 207 provides a jump 274 field and the constant field 275 that sets the default destination-address, but the condition that controls the jump is not specified. In each of the formats 203-208, the decoupling of the jump, condition, and address fields allows one or more other fields, such as the above described Data-Op 213 field, the A-update 214, and B-update 215 field, to be included in the instruction, to optimize the number of instructions required to effect a task, and/or to optimize the speed of execution of the task, by allowing for a variety of parallel operations in each instruction."

No new matter was introduced by this amendment into the substitute specification.